

Amendments of the Claims

The following listing of claims will replace all prior versions, and listings, of claims in the above-identified patent application.

Listing of Claims

1. (Currently Amended) A method for analyzing a corporate disclosure, comprising:

receiving a record of a corporate disclosure by a representative,

executing a detection process that analyzes the record with a processor to detect a plurality of possible deceptive behaviors within the corporate disclosure,

reviewing the detected plurality of possible deceptive behaviors to determine the presence of a cluster of deceptive behaviors responsive to a stimulus, wherein the cluster includes reviewing comprises:

~~at least one of the detected~~
identifying a first behavior in the plurality of possible deceptive behaviors that begins during a stimulus time interval determined by the stimulus onset and a predetermined period of time after the stimulus termination,

~~at least one of the detected~~
identifying a second behavior in the plurality of possible deceptive behaviors that begins after the stimulus time interval and before the end of a prior behavior included in the cluster of deceptive behaviors, and

~~but does not include any of the detected~~ identifying a third behavior in the plurality of possible deceptive behaviors that ~~begin~~ begins after the stimulus time interval and after the end of all prior

behaviors included in the cluster of deceptive behaviors,
and

wherein the cluster of deceptive behaviors
includes the first behavior, the second behavior, and not
the third behavior, and

annotating the record, using an annotator,
to indicate the presence of the cluster of deceptive
behaviors within the corporate disclosure, wherein the
annotation includes:

a reference to each type of deceptive
behavior within the cluster of deceptive behaviors, wherein
the types of deceptive behaviors are retrieved from a
database, and

the number of deceptive behaviors
within the cluster of deceptive behaviors.

2. (Previously Presented) A method according to
Claim 1 further comprising identifying the stimulus,
wherein identifying the stimulus includes identifying a
question or statement posed to the representative.

3. (Previously Presented) A method according to
Claim 1, wherein reviewing the record on the display
includes reviewing the record for a predetermined verbal or
non-verbal response.

4. (Original) A method according to Claim 1,
further comprising subdividing the disclosure into
sections.

5. (Original) A method according to Claim 4,
wherein subdividing into sections includes topics, time
periods, representatives, and interviewers.

6. (Currently Amended) A system for analyzing a corporate disclosure, comprising:

~~a recorder for generating a record of a corporate disclosure by a representative,~~

a processor for analyzing ~~[[the]]~~ a record of the corporate disclosure to detect a plurality of possible deceptive behaviors within the corporate disclosure, wherein analyzing the record comprises identifying trigger words indicative of deceptive behavior, ~~[[and]]~~

a database that includes a list of different types of deceptive behavior,

an annotator for allowing a reviewer to annotate the record to indicate ~~the presence of a cluster of deceptive behaviors responsive to a stimulus, wherein the cluster includes:~~

~~at least one of the detected~~ a first behavior in the plurality of possible deceptive behaviors that begins during a stimulus time interval determined by the stimulus onset and a predetermined period of time after the stimulus termination,

~~at least one of the detected~~ a second behavior in the plurality of possible deceptive behaviors that begins after the stimulus time interval and before the end of a prior behavior included in ~~[[the]]~~ a cluster of deceptive behaviors,

~~but does not include any of the detected~~ a third behavior in the plurality of possible deceptive behaviors that ~~begin~~ begins after the stimulus time interval and after the end of all prior behaviors included in the cluster of deceptive behaviors, ~~[[and]]~~

the cluster of deceptive behaviors, wherein the cluster includes the first behavior, the second behavior, and not the third behavior, and

~~wherein the annotation includes:~~

a reference to each type of deceptive behavior within the cluster of deceptive behaviors, wherein the types of deceptive behaviors are retrieved from [[a]] the database, and
~~the number of deceptive behaviors within the cluster of deceptive behaviors.~~

a report generator for producing a report indicating a likelihood of deception in the corporate disclosure, wherein the likelihood of deception is determined based on the number of deceptive behaviors within the cluster of deceptive behaviors.

7. (Previously Presented) A method according to Claim 1, wherein the predetermined period of time is approximately five seconds after the stimulus ends.

8. (Canceled)

9. (Previously Presented) A method according to Claim 1, wherein the cluster of deceptive behaviors comprises two or more of a same behavior.

10. (Previously Presented) A method according to Claim 1, wherein the cluster of deceptive behaviors comprises two or more different behaviors.

11. (Previously Presented) A method according to Claim 1 further comprising indicating a likelihood of deception, wherein the likelihood of deception is determined based on the number of deceptive behaviors within the cluster of deceptive behaviors.

12. (Previously Presented) A method according to Claim 1, wherein the annotation further includes the

stimulus, the subject of the stimulus, and the representative's reply to the stimulus.

13. (Previously Presented) The system of Claim 6 wherein the annotation further includes the stimulus, the subject of the stimulus, and the representative's reply to the stimulus.

14. (Previously Presented) The system of Claim 6 wherein the stimulus is a question or statement posed to the representative.

15. (Previously Presented) The system of Claim 6 wherein the stimulus is a declaration or statement made by the representative.

16. (Canceled)

17. (Canceled)

18. (Currently Amended) The method of Claim 1, wherein the record is a first record, the corporate disclosure is a first corporate disclosure, and the cluster of deceptive behaviors is a first cluster of deceptive behaviors, further comprising:

receiving a second record of a second corporate disclosure by the representative,

executing the detection process to analyze the second record with the processor to detect additional possible deceptive behaviors,

reviewing the additional possible deceptive behaviors to determine the presence of a second cluster of deceptive behaviors,

annotating the second record, using the annotator, to indicate the presence of the second cluster

of deceptive behaviors within the second corporate disclosure, and

comparing the first annotated record and the second annotated record, wherein consistent deceptive information is identified based on the comparison.

19. (Previously Presented) The system of Claim 6, wherein the record is a first record, the corporate disclosure is a first corporate disclosure, and the cluster of deceptive behaviors is a first cluster of deceptive behaviors, and wherein:

the recorder is further operable to generate a second record of a second corporate disclosure by the representative,

the processor is further operable to analyze the second record to detect additional possible deceptive behaviors, and

the annotator is further operable to allow the reviewer to annotate the second record to indicate the presence of a second cluster of deceptive behaviors within the second corporate disclosure, wherein

the first annotated record and the second annotated record are compared to identify consistent deceptive information.